

Attachment A: HES and HES-IE Core and Add-On Services

Core Services: direct install services that are available during initial HES and HES-IE visits, depending on the home.

1. **Health and safety inspection:** including testing to ensure that natural gas and propane lines are properly sealed, the home is properly ventilated, and that combustion systems are venting properly. The inspector also looks for health and safety barriers, including gas leaks, asbestos containing materials, and mold.
2. **Blower door test and guided air sealing:** the blower door test is a diagnostic tool that produces a partial vacuum in the home that allows contractors to measure air leakage. It allows contractors to locate leaks and provide air-sealing services, including caulking, spray foam, and weatherization strips.
3. **Duct sealing:** duct blasters are used in homes with ducted central heating and cooling systems to measure air leakage throughout the ductwork system. It allows contractors to identify and seal ductwork leaks.
4. **Hot water-saving measures:** the direct installation of measures such as faucet aerators, hot water pipe insulation, and low-flow showerheads.
5. **Energy-efficient light bulbs:** the direct installation of efficient LED light bulbs (when appropriate).

Add-On Measures: additional upgrades for which upstream incentives, traditional rebates, and financing are available.

1. **HVAC systems:** including qualified boilers, furnaces, boiler circulator pumps, ductless and central ducted heat pumps, and efficient central air conditioners.
2. **Domestic hot water (DHW) equipment:** including heat pump water heaters and high-efficiency tankless natural gas water heaters.
3. **Wi-Fi connected thermostats:** devices that can remotely adjust the temperature setting in a home or turn the heating and cooling system on or off.
4. **Insulation:** the installation of high-performance insulation in critical areas of the home, including in the attic, walls, and basement.
5. **Efficient windows:** replacement of single-pane window units with ENERGY STAR-qualified windows with a u-factor of ≤ 0.27 .
6. **Appliances:** replacement of inefficient units with ENERGY STAR-qualified units, including clothes washers, dehumidifiers, freezers, and refrigerators.